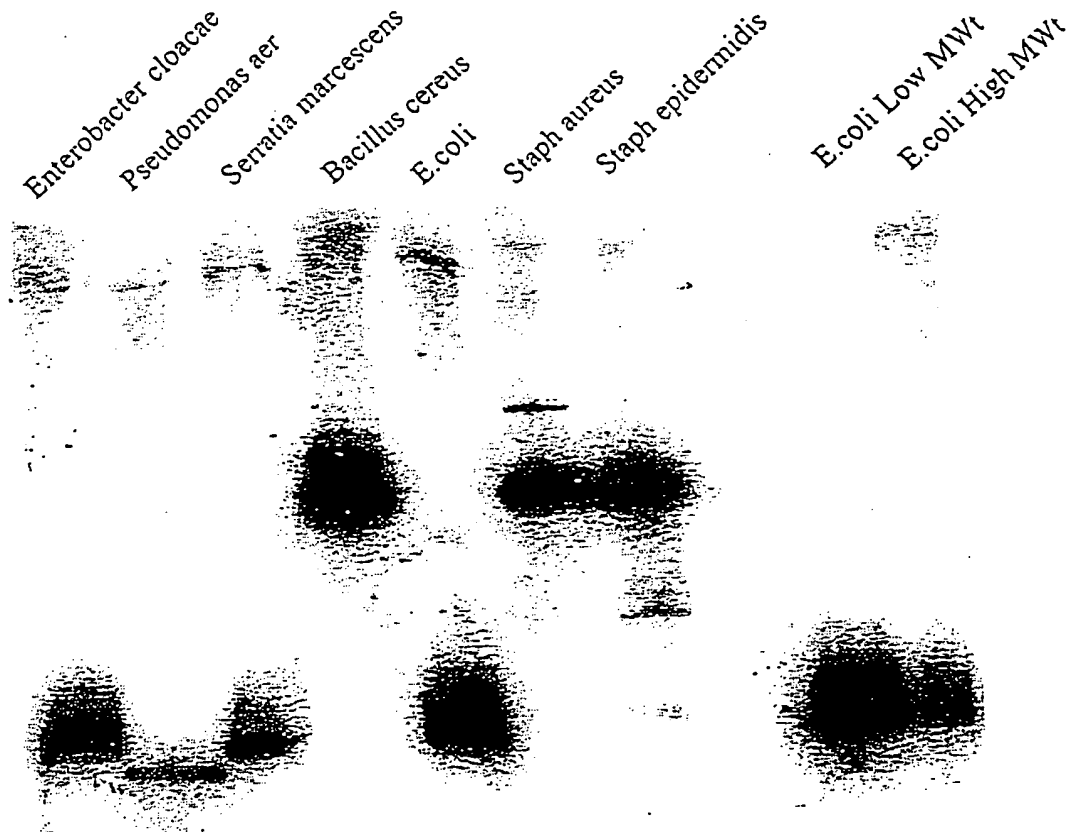


## Northern Blot: 7 Bacterial Species Probed with Conserved 22mer from 4.5S



Hybridized with Ad4.5S13Vnf:

- RT
- 120V
- 5% gel
- 8M urea

Fig. 1

## Northern Blot to compare abundance of 5S and 4.5S

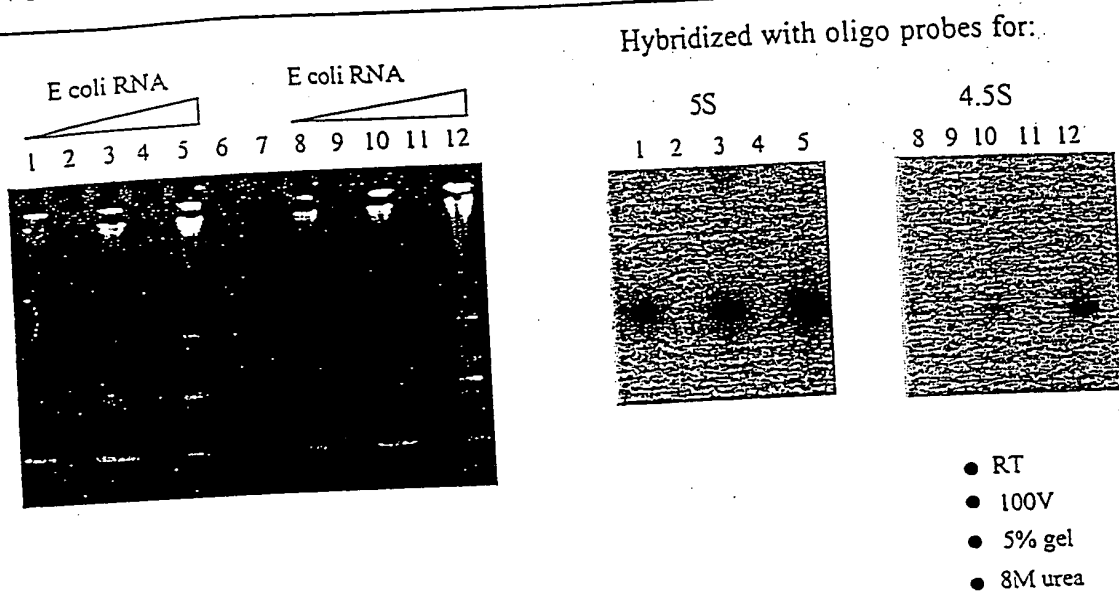
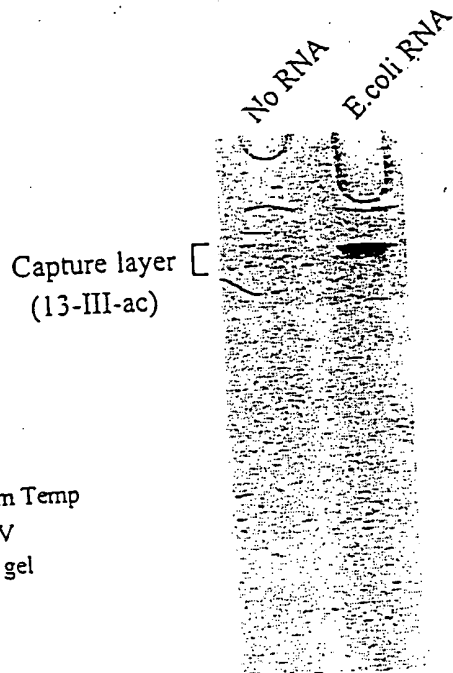


Fig. 2

100244544-121001

## Detection of 4.5S RNA in Cultured E.coli by Adapter-Capture and Fluorescent Sandwich Probe



- Room Temp
- 120V
- 5% gel

3λ /20 RNA from 1 ml of overnight culture

**Fig. 3**

## In-Gel Strand Displacement

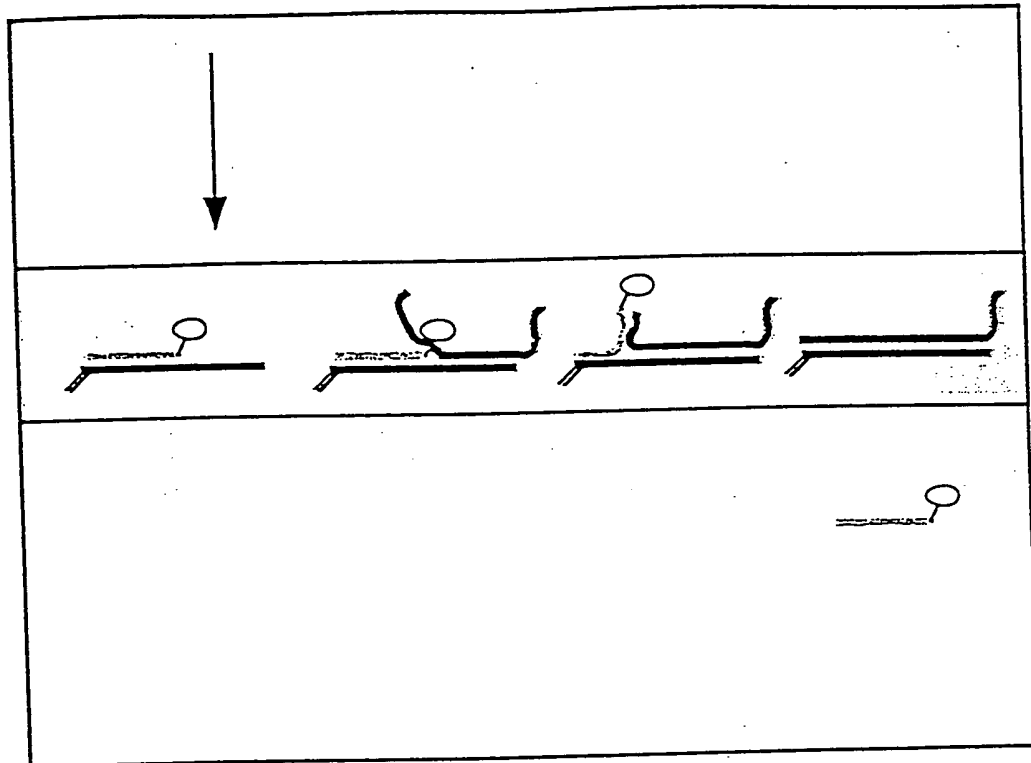


Fig. 4

## Adapters for analysis of RNA on Universal Capture Gels.

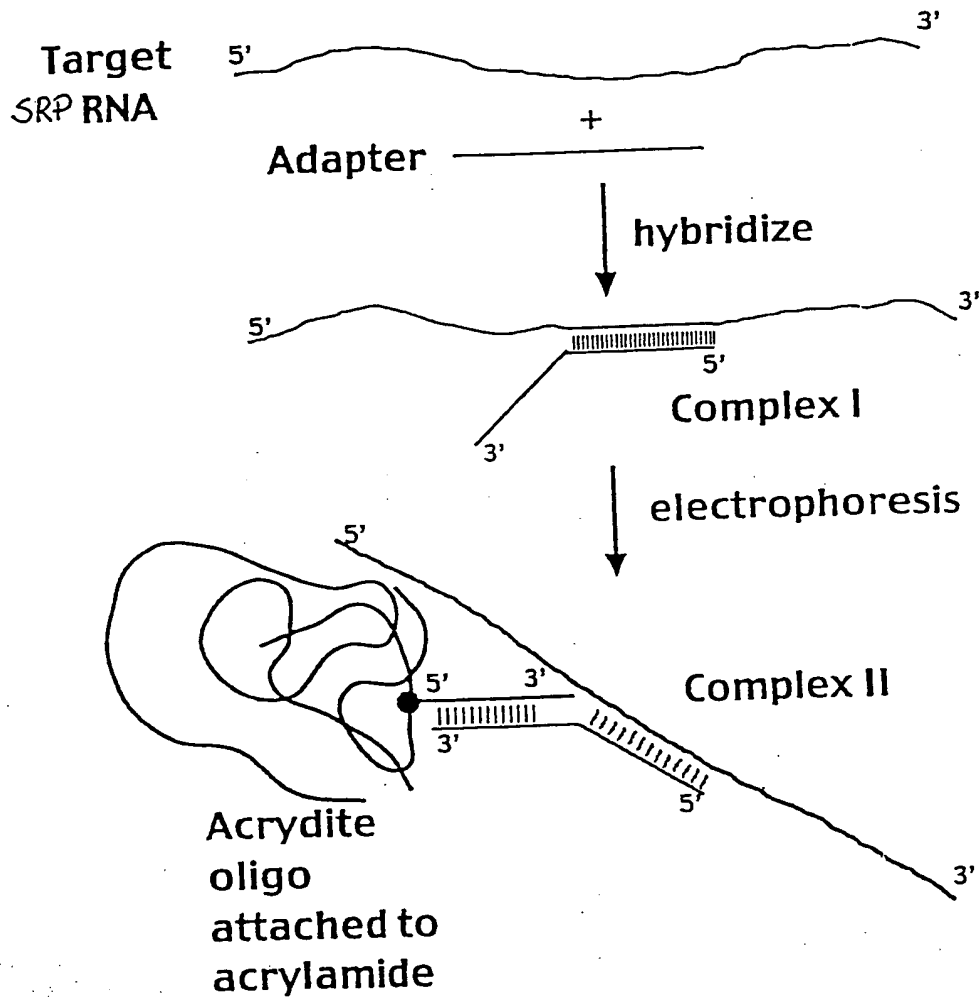


Fig. 5

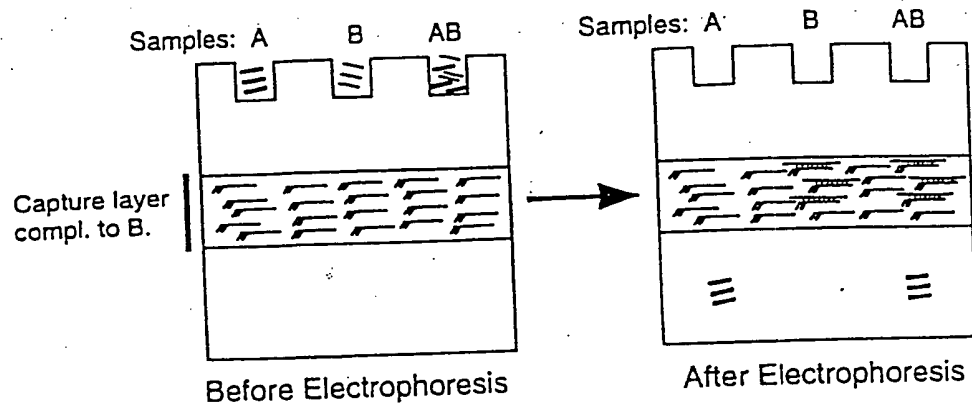


Fig. 6

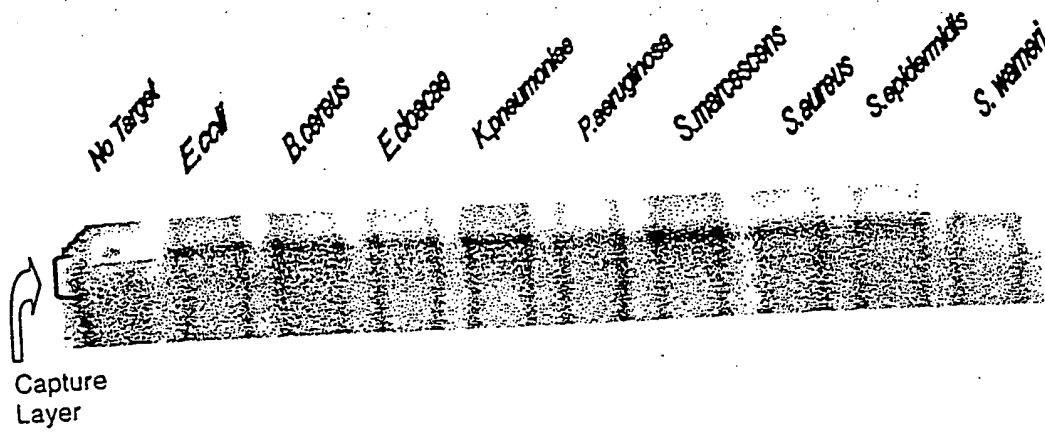


Fig. 7